

EDUCATIONAL EXAMINERS BOARD[282]

Notice of Intended Action

Twenty-five interested persons, a governmental subdivision, an agency or association of 25 or more persons may demand an oral presentation hereon as provided in Iowa Code section 17A.4(1)“b.”

Notice is also given to the public that the Administrative Rules Review Committee may, on its own motion or on written request by any individual or group, review this proposed action under section 17A.8(6) at a regular or special meeting where the public or interested persons may be heard.

Pursuant to the authority of Iowa Code section 272.2, the Board of Educational Examiners hereby gives Notice of Intended Action to amend Chapter 13, “Issuance of Teacher Licenses and Endorsements,” Iowa Administrative Code.

The following amendment adds greater clarity to each core content area to better communicate what elementary teachers must know in order to better serve students. The new subrule places greater emphasis on content and on meeting the needs of a wide range of learners in today’s changing population. The new requirements will be effective for teachers beginning September 1, 2015.

A waiver provision is not included. The Board has adopted a uniform waiver rule.

Any interested party or persons may present their views either orally or in writing at the public hearing that will be held Wednesday, January 6, 2010, at 1 p.m. in Room 3 Southwest, Third Floor, Grimes State Office Building, East 14th Street and Grand Avenue, Des Moines, Iowa.

At the hearing, persons will be asked to give their names and addresses for the record and to confine their remarks to the subject of the proposed amendment. Persons who wish to make oral presentations at the public hearing may contact the Executive Director, Board of Educational Examiners, Grimes State Office Building, East 14th Street and Grand Avenue, Des Moines, Iowa 50319-0147, or at (515)281-5849, prior to the date of the public hearing.

Any person who intends to attend the public hearing and requires special accommodations for specific needs, such as a sign language interpreter, should contact the office of the Executive Director at (515)281-5849.

Any interested person may make written comments or suggestions on the proposed amendment before 4 p.m. on Friday, January 8, 2010. Written comments and suggestions should be addressed to Kim Cunningham, Board Secretary, Board of Educational Examiners, at the above address, or sent by E-mail to kim.cunningham@iowa.gov, or by fax to (515)281-7669.

This amendment is intended to implement Iowa Code chapter 272.

The following amendment is proposed.

Adopt the following **new** subrule 13.26(5):

13.26(5) Teacher—elementary classroom. Effective September 1, 2015, the following requirements apply to persons who wish to teach in the elementary classroom:

a. Authorization. The holder of this endorsement is authorized to teach in kindergarten and grades one through six.

b. Program requirements.

- (1) Degree—baccalaureate, and
- (2) Completion of an approved human relations component, and
- (3) Completion of the professional education core. See subrules 13.18(3) and 13.18(4).

c. Content.

(1) Child growth and development with emphasis on the emotional, physical and mental characteristics of elementary age children, unless completed as part of the professional education core. See subrule 13.18(4).

(2) At least 9 semester hours in literacy which must include:

1. Content:
 - Children’s literature;

- Oral and written communication skills for the twenty-first century.
- 2. Methods:
 - Assessment, diagnosis and evaluation of student learning in literacy;
 - Integration of the language arts (to include reading, writing, speaking, viewing, and listening);
 - Integration of technology in teaching and student learning in literacy;
 - Current best-practice, research-based approaches of literacy instruction;
 - Classroom management as it applies to literacy methods;
 - Pre-student teaching clinical experience in teaching literacy.
- (3) At least 9 semester hours in mathematics which must include:
 1. Content:
 - Numbers and operations;
 - Algebra/number patterns;
 - Geometry;
 - Measurement;
 - Data analysis/probability.
 2. Methods:
 - Assessment, diagnosis and evaluation of student learning in mathematics;
 - Current best-practice, research-based instructional methods in mathematical processes (to include problem solving; reasoning; communication; the ability to recognize, make and apply connections; integration of manipulatives; the ability to construct and to apply multiple connected representations; and the application of content to real world experiences);
 - Integration of technology in teaching and student learning in mathematics;
 - Classroom management as it applies to mathematics methods;
 - Pre-student teaching clinical experience in teaching mathematics.
- (4) At least 9 semester hours in social sciences which must include:
 1. Content:
 - History;
 - Geography;
 - Political science/civic literacy;
 - Economics;
 - Behavioral sciences.
 2. Methods:
 - Current best-practice, research-based approaches to the teaching and learning of social sciences;
 - Integration of technology in teaching and student learning in social sciences;
 - Classroom management as it applies to social science methods.
- (5) At least 9 semester hours in science which must include:
 1. Content:
 - Physical science;
 - Earth/space science;
 - Life science.
 2. Methods:
 - Current best-practice, research-based methods of inquiry-based teaching and learning of science;
 - Integration of technology in teaching and student learning in science;
 - Classroom management as it applies to science methods.
- (6) At least 3 semester hours to include all of the following:
 1. Methods of teaching elementary physical education, health, and wellness;
 2. Methods of teaching visual arts for the elementary classroom;
 3. Methods of teaching performance arts for the elementary classroom.
- (7) Pre-student teaching field experience in at least two different grade levels to include one primary and one intermediate placement.

(8) A field of specialization in a single discipline or a formal interdisciplinary program of at least 12 semester hours.